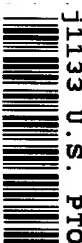


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J1133 U.S. PTO

08-03-01

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Attorney Docket No.: YOR920000742US1

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

J1017 U.S. PTO
09/923530

PATENT APPLICATION

APPLICANT(S): Lawrence D. Bergman
Vittorio Castelli
Chung-Sheng Li

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I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
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below and is addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231.

Date of Deposit: August 7, 2001

Signature: Judy E. Ryan

ASSIGNEE NAME: International Business
Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

TITLE: Methods and Apparatus for Indexing Data in a Database and
for Retrieving Data from a Database in Accordance with Queries
Using Example Sets

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:


Application - 27 pages of Specification, 10 pages of Claims and 1 page of Abstract
16 Sheets of informal drawing(s)
Declaration and Power of Attorney
Assignment and Recordation Form Cover Sheet

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	49-20 =	29	x \$18 =	\$522
Independent Claims	3-3 =	0	x \$80 =	\$0
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
			TOTAL FEE:	\$1232

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$1232, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully submitted,

Respectfully submitted,

 William E. Lewis

Date: August 7, 2001

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